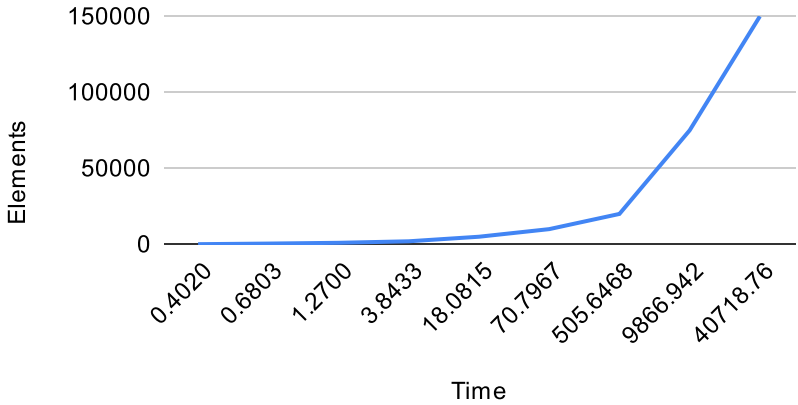


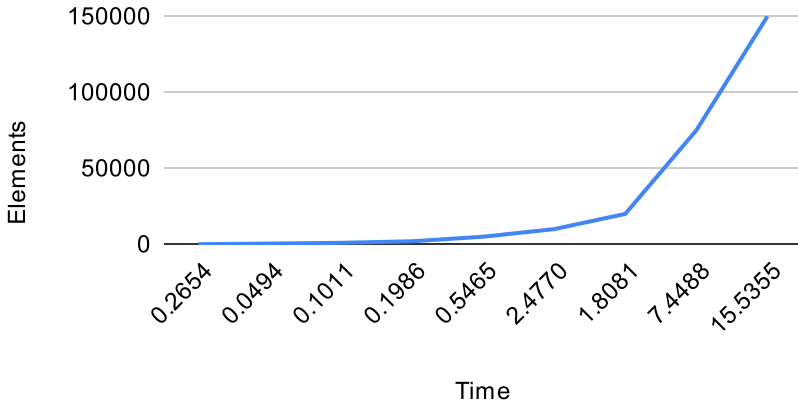
Bubble Sort	
Elements	Time
100	0.4020 ms
500	0.6803 ms
1000	1.2700 ms
2000	3.8433 ms
5000	18.0815 ms
10000	70.7967 ms
20000	505.6468 ms
75000	9866.9422 ms
150000	40718.7666 ms

Bubble Sort



Quick Sort	
Elements	Time
100	0.2654 ms
500	0.0494 ms
1000	0.1011 ms
2000	0.1986 ms
5000	0.5465 ms
10000	2.4770 ms
20000	1.8081 ms
75000	7.4488 ms
150000	15.5355 ms

Quick Sort

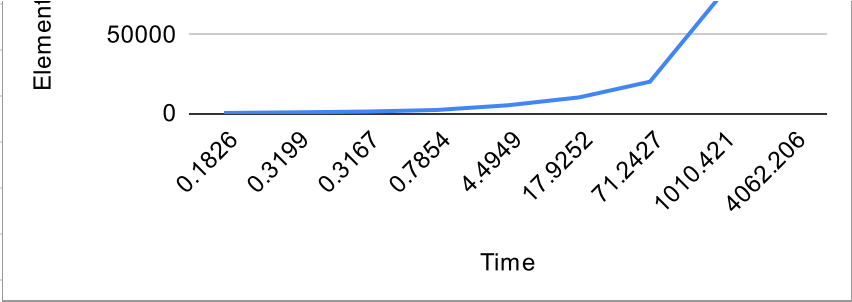


Insertion Sort	
Elements	Time
100	0.1826 ms
500	0.3199 ms
1000	0.3167 ms

Insertion Sort

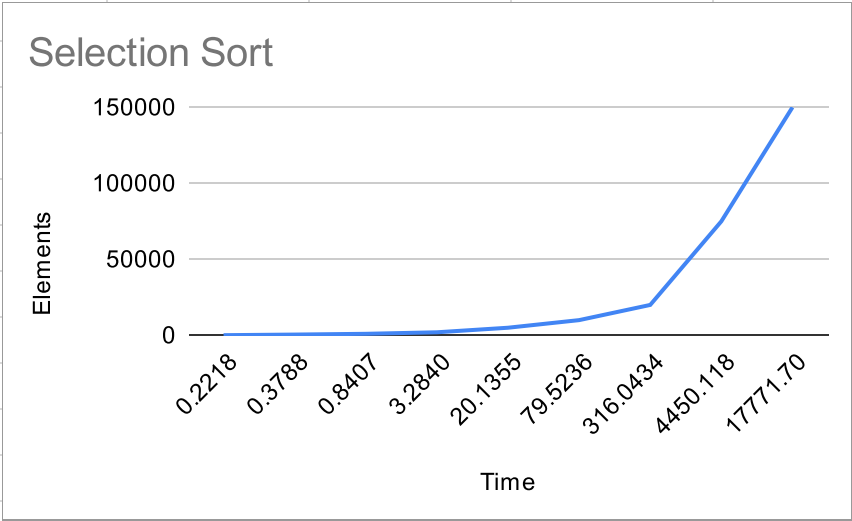


2000	0.7854 ms	
5000	4.4949 ms	
10000	17.9252 ms	
20000	71.2427 ms	
75000	1010.4218 ms	
150000	4062.2061 ms	



Selection Sort

Elements	Time	
100	0.2218 ms	
500	0.3788 ms	
1000	0.8407 ms	
2000	3.2840 ms	
5000	20.1355 ms	
10000	79.5236 ms	
20000	316.0434 ms	
75000	4450.1187 ms	
150000	17771.7069 ms	



Shell Sort

Elements	Time	
100	0.0814 ms	
500	0.2937 ms	
1000	0.2903 ms	
2000	0.3687 ms	
5000	0.6322 ms	
10000	1.4157 ms	
20000	3.0100 ms	
75000	13.1196 ms	

